MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 3rd December to Saturday 9th December 1916.

BANGALORE.

No.		Sunday 3	Monday 4	Tuesday 5	Wednesday 6	Thursday 7	Friday 8	Saturday 9
1	Barometer red. to 32° F. ...	26·984	27·012	27·004	26·980	26·992	27·008	27·048
2	Dry Temperature in shade	66·7	66·0	66·6	66·0	66·5	65·6	64·0
3	Maximum Temperature in shade.	75·8	78·2	80·0	79·4	79·2	74·7	78·2
4	Minimum Temperature in shade.	64·1	62·8	59·9	60·2	59·8	59·0	56·8
5	Daily range of Temperature in shade.	11·7	15·4	20·1	19·2	19·4	15·7	21·4
6	Wet Temperature in shade	65·1	64·1	63·3	63·1	63·1	63·1	60·1
7	Pressure of Aqueous Vapour	·601	·576	·542	·543	·537	·548	·473
8	Humidity	92	90	83	85	82	87	80
9	Wind Vely. in miles per day to 8 A.M.	127	133	133	103	107	124	157
10	Wind Direction	N E	E N E	N E	E N E	E	E N E	E N E
11	Rainfall in inches to 8 A.M....	0·03	0·22	...	...	...	...	...
12	Total Rainfall from 1st January.	52·83	53·05	53·05	53·05	53·05	53·05	53·05
13	Per cent of Cloudy Sky ...	100	80	0	0	40	0	0
14	Character of Weather ...	Cloudy	Cloudy	Fine clear	Fine clear	Fine	*Foggy	Fine clear

* Weather of previous 24 hours.

MYSORE.

No.		Sunday 3	Monday 4	Tuesday 5	Wednesday 6	Thursday 7	Friday 8	Saturday 9
1	Barometer red. to 32° F. ...	27·460	27·485	27·487	24·457	27·459	27·485	27·535
2	Dry Temperature in shade...	71·1	68·9	70·9	68·9	69·3	69·6	66·7
3	Maximum Temperature in shade.	82·6	77·6	79·7	80·0	80·0	76·0	79·0
4	Minimum Temperature in shade	68·0	66·1	64·8	62·1	63·8	62·0	58·9
5	Daily range of Temperature in shade.	14·6	11·5	14·9	17·9	16 2	14·0	20·1
6	Wet Temperature in shade	67·9	66·7	66·9	65·1	66·2	65·9	63·3
7	Pressure of Aqueous Vapour	·644	·629	·611	·574	606	592	·541
8	Humidity	84	89	81	81	85	82	82
9	Wind Vely. in miles per day to 8 A.M.	196	197	193	159	147	176	174
10	Wind Direction ...	N E	N N E	N N E	N E	N E	N N E	N E
11	Rainfall in inches to 8 A.M....	...	1·25	...	...	...	...	...
12	Total Rainfall from 1st January.	41·96	43·21	43·21	43·21	43·21	43·21	43·21
13	Per cent of Cloudy Sky ...	80	90	0	20	70	50	0
14	Character of Weather ...	Cloudy	*Rainy	Fine clear	Fine	Fine	Fine	Fine clear

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 3rd December to Saturday 9th December 1916.

HASSAN.

No.		Sunday 3	Monday 4	Tuesday 5	Wednesday 6	Thursday 7	Friday 8	Saturday 9
1	Barometer red. to 32° F. ...	26·866	26·892	26·886	26·858	26·864	26·884	26·981
2	Dry Temperature in shade ...	69·2	66·5	67·4	67·5	68·1	67·8	65·0
3	Maximum do ...	78·4	80·3	79·3	79·5	80·7	79·8	78·8
4	Minimum do ...	64·3	63·7	61·3	58·9	60·7	61·3	56·9
5	Daily range of do ...	14·1	16·6	18 0	20·6	20·0	18·5	21·9
6	Wet Temperature in shade...	65·2	64·3	64·6	64·0	63·8	64·0	59·9
7	Pressure of Aqueous Vapour	·573	·577	·575	·554	·540	·550	·454
8	Humidity	80	88	86	82	79	81	74
9	Wind Vely. in miles per day to 8 A.M.	100	58	87	52	55	100	101
10	Wind Direction	E	E	E N E	E N E	E	E	E
11	Rainfall in inches to 8 A.M....	...	0·08	...	...	...	...	...
12	Total Rainfall from 1st January.	43·41	43·49	43·49	43·49	43·49	43·49	43·49
13	Per cent of Cloudy Sky ...	70	80	40	20	50	40	0
14	Character of Weather ...	Fine	Cloudy	Fine	Fine	Fine	Fine	Fine clear

CHITALDRUG.

No		Sunday 3	Monday. 4	Tuesday 5	Wednesday 6	Thursday 7	Friday 8	Saturday 9
1	Barometer red. to 32° F. ...	27·576	27·600	27·590	27·572	27·572	27·602	27·648
2	Dry Temperature in shade ...	71·7	72·3	71·5	70·5	70·3	69·0	68·2
3	Maximum do ..	82·2	83·7	81·4	80·8	81·0	80·9	80·3
4	Minimum do ...	62·6	66·0	64·6	60·9	61·6	62·4	62·0
5	Daily range of do ...	19·6	17·7	16·8	19·9	19·4	18·5	18·3
6	Wet Temperature in shade...	66·2	66·8	63·5	64·5	64·4	64·0	61·3
7	Pressure of Aqueous Vapour	·577	·590	·488	·534	·533	·535	·458
	Humidity	74	74	63	71	72	75	67
9	Wind Vely. in miles per day to 8 A.M.	108	124	90	76	48	123	140
10	Wind Direction	E S E	E S E	E S E	E S E	E S E	E S E	E S E
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	27·17	27·17	27·17	27·17	27·17	27·17	27·17
13	Per cent of Cloudy Sky ...	10	20	0	0	50	0	0
14	Character of Weather ...	Fine	Fine	Fine clear	Fine clear	Fine	Fine clear	Fine clear

B. N. GARUDACHAR,
Offg. Meteorological Reporter.

Dated 18th December 1916.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for November 1916.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·969	27·448	26·849	27·550
Temperatures in shade :—				
Dry Bulb	68·1	70·1	67·9	70·8
Daily max.	78·9	80·7	78·2	80·0
Daily min.	62·7	64·3	62·6	65·3
Wet Bulb	65·3	66·5	64·8	66·5
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	13[illegible]4	....	....	....
Daily min. temp. on grass	60·0	....	....	....
Rainfall.—Total in inches	9·93	2·61	7·04	5·01
Wind Direction at 8 A.M.	N 87° E	N 39° E	S 78° E	S 60° E
Velocity (miles per day)	123	139	78	92
Clear sky : percentage 8 A.M.....	41	52	45	46
Bright sunshine : Hours daily	6·3	....	....	....

Dated 18th December 1916.

B. N. GARUDACHAR,
Offg. Meteorological Reporter,
Mysore Government.